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KOREAN PATENT ABSTRACTS

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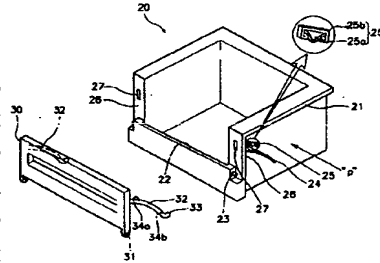
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(54) DRAWER OF REFRIGERATOR

(57) Abstract:

PURPOSE: A drawer in a refrigerator is provided to be prevented from being damaged and to easily hold articles of great bulk by opening the front side of the drawer. **CONSTITUTION:** A refrigerator comprises a drawer(20) drawing from an inner space and opening in the front side; an opening member(30) combined to the front side of the drawer by a hinge; a guide rail(32) fixed to the opening member in a long circular arc shape; and a supporting device installed in the side of the drawer to support and limit the movement of the guide rail at the same time. The supporting device contains a supporting plate(24) in the same shape as the guide rail to support the inner bent portion of the guide rail; and a fixing member(25) fixed to the side of the drawer to support the outer bent portion of the guide rail with an elastic member(25a). A hanging sill(33) is formed on the guide rail to limit the opening of the opening member by being hung on the fixing member. Hanging grooves(34a,34b) are formed on the outer bent portion to keep the state of the opening member. A guide hole(27) is formed on a front edge portion(26) of the drawer to guide the guide rail. Thus, the drawer is prevented from being damaged caused by frequent draws and articles of great bulk are easily held in the drawer.



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